

**CAMDS Part B Permit Controlled
Lab SOP's and Lab QC Plan**

Document No.	Description/Document Title	Rev. No.	Rev. Date	DSHW Approval Date
LAB 66-00-00-16	Analysis of VX and GB HCSS/NRT Tubes	1	5/3/02	4/24/02
LAB 66-03-01-01	Analysis of HD HCSS/NRT Tubes	1	5/3/02	4/24/02
LAB 66-70-01-01	Analysis for GA Depot Area Air Monitoring System (DAAMS) Tubes	Rev. 1 Chg 3	02/01/99	Original Permit (9/24/99)
LAB 66-00-00-09	Analysis for Organic Impurities by GC/MSD	Change 2	12/18/02	5/1/03
LAB 66-00-00-10	GB Purity Determination	Chg 3	12/18/02	5/1/03
LAB 66-00-00-12	VX Purity Determination	Chg 2	12/18/02	5/1/03
LAB 66-00-00-11	HD Purity Determination	Chg 3	12/18/02	5/1/03
LAB 66-80-99-02	Lewisite Purity Determination	Chg 3	12/16/02	5/1/03
LAB 66-10-04-01	Analysis of GB Liquid Waste, Brine Salts, Residue, and Furnace Ash Samples	Chg 1	12/16/00	4/24/02
LAB 66-20-01-01	Analysis of VX Liquid Waste, Brine Salts, Residue, and Furnace Ash Samples	Chg 1	12/16/00	4/24/02
LAB 66-03-01-02	Procedures for Analysis of HD Liquid Waste, Brine Salts, Residue, and Furnace Ash Samples	Chg 1	12/16/00	4/24/02
LAB 66-00-00-20	Analysis of Liquid Waste for GB, HD, and VX by Gas Chromatograph/Mass Selective Detector	Change 1	2/6/03	5/1/03
LAB 66-70-01-02	Analysis of GA Brine, Ash, and Residue	New	02/01/99	Original Permit (9/24/99)
LAB 66-00- 00-19	Extraction of VX, GB, and HD from Demilitarization protective Ensemble (DPE) and Polyvinyl Chloride (PVC) Film	Chg 1	12/1/01	5/3/01
LAB 66-00-02-02	Analysis of Liquid or Residue by High Performance Liquid Chromatography (HPLC) for TNT, Tetryl, RDX, and Nitroglycerine	Chg3	1/29/01	4/24/02
LAB 66-10-00-01	GB Analysis by Gas Chromatograph/Mass Selective Detector	New	12/11/00	12/10/01
LAB 66-20-00-01	VX Analysis by Gas Chromatograph/Mass Selective Detector	New	12/11/00	12/10/01
LAB 66-30-00-01	HD Analysis by Gas Chromatograph/Mass Selective Detector	New	12/11/00	12/10/01
LAB 66-00-00-22	DAAMS Agent (GB,HD, and VX as G-Analog)Analysis using a GC with a FPD and MSD	NEW	9/18/02	5/1/03
LAB 66-80-99-03	Liquid Lewisite Analysis by HPLC with MS	NEW	9/24/01	5/1/03
LAB 66-20-00-02	Determination of EA 2192 in PAS Brine and SDS by HPLC/MS	NEW	11/20/02	5/12/03
LAB 66-20-00-03	Determination of EA 4196 in PAS Brine and SDS by GC/MSD	NEW	10/28/02	5/12/03
Site Plan 49-01	Laboratory Analytical QC Plan	Rev. M	06/08/00	Original Permit (9/24/99)